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## ABSTRACT

### *RECOMBINANT IMMUNOTOXIN AND USE IN TREATING TUMORS*

- 5       Immunotoxins are disclosed that include a toxin, a variable region of a heavy chain of a monoclonal antibody that binds the antigen specifically bound by monoclonal antibody 8H9, and a variable region of a light chain of the monoclonal antibody that binds the antigen specifically bound by monoclonal antibody 8H9 and effector molecule. These immunotoxins include scFv and dsFv of monoclonal antibody 8H9.
- 10      The immunotoxins are of use for the treatment of tumors.